

Patent Abstracts of Japan

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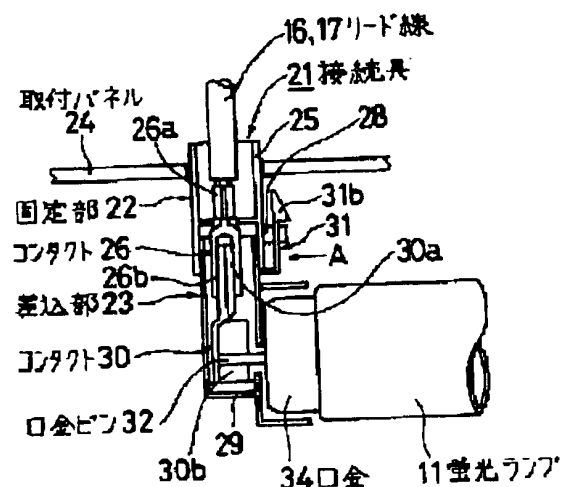
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TITLE : LIGHTING DEVICE FOR
FREEZER/REFRIGERATOR SHOW
CASE



ABSTRACT : PURPOSE: To simplify installation constitution of a fluorescent lamp for a show case.

CONSTITUTION: A lighting device comprises a connector 21 comprising a fixing part 22 having a contact 26 to which leads from a glow starter and a ballast are connected, and a plug part 23 having a contact 30 to which a base pin 32 of a fluorescent lamp 11 is plugged in. The fixing part 22 is fixed by engagement of an installation panel 24. The plug part 23 is detachably connected to this fixing part 22 by engagement of a hook 28 and an engagement member 31, and the contact 30 is plugged into the contact 26, so mechanical support for the fluorescent lamp 11 and connection to a lighting circuit can be performed integrally. The number of parts and assembling manhours can be reduced compared to conventional devices constituting these of separate members.

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